



COPY OF PAPERS
ORIGINALLY FILED

PATENT APPLICATION

ATTORNEY DOCKET
NO. CR00299M(72462)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ye et al.
Application No.: 10/022,553
Title: METHOD FOR GENERATING A
DESIRED STATE OF A
PSEUDORANDOM SEQUENCE AND A
RADIO USING SAME
Filed: December 17, 2001
Group
Art Unit: 1232
Examiner:

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this date.

3/07/02
Date Registration No. 28,790
Attorney for Patentees

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-PROVISIONAL
APPLICATION AND NOTIFICATION OF ERROR IN FILING RECEIPT

Office of Initial Patent Examinations
Customer Service Center
United States Patent and Trademark Office
Washington, D.C. 20231

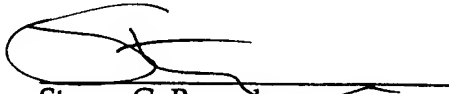
On December 17, 2001, the applicant filed a patent application in the above-captioned matter which application included an executed Declaration. A copy of that executed Declaration is included herewith. The applicant also submitted a postcard receipt, which postcard receipt was processed at the Patent Office and returned to the applicant to acknowledge receipt of the offered documents, including the three-page executed Declaration. A copy of the postcard receipt is included herewith.

The applicant has received a Notice to File Missing Parts (a copy of which is provided herewith) along with a filing receipt identifying only Ye as an applicant and indicating that no residence for this applicant was provided (a copy of the filing receipt is enclosed herewith).

As indicated above, however, the applicant did include a signed Declaration with the original filing, and, as can be seen, the Declaration includes the full address for the inventors. The applicant therefore respectfully submits that no missing parts exist and hence there are no missing parts to offer. In addition, the filing receipt is in error to this extent, and the applicant respectfully requests a new filing receipt that includes the correct information.

There are no fees due for submission of this Response.

Respectfully submitted,



Steven G. Parmelee
Registration No. 28,790

Date: 3/7/02

FITCH, EVEN, TABIN & FLANNERY
120 S. LaSalle St., Suite 1600
Chicago, Illinois 60603
Telephone: (312) 577-7000
Facsimile: (312) 577-7007



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/022,553	12/17/2001	Ye	CR00299M(72462)

CONFIRMATION NO. 3839

FORMALITIES LETTER



OC000000007384482

FITCH EVEN TABIN AND FLANNERY
120 SOUTH LA SALLE STREET
SUITE 1600
CHICAGO, IL 60603-3406

COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 01/29/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
00/022,553	12/17/2001	2131	1232	CR00299M (72462)	4	24	8

CONFIRMATION NO. 3839

FILING RECEIPT



OC000000007384481

22242

FITCH EVEN TABIN AND FLANNERY
120 SOUTH LA SALLE STREET
SUITE 1600
CHICAGO, IL 60603-3406

COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 01/29/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ye, Residence Not Provided;

Assignment For Published Patent Application

Motorola, Inc.;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 01/29/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Method for generating a desired state of a pseudorandom sequence and a radio using same

Preliminary Class



COPY OF PAPERS
ORIGINALLY FILED

Inventor: Ye et al.
METHOD FOR GENERATING A DESIRED STATE OF A PSEUDORANDOM
SEQUENCE AND A RADIO USING SAME

SSF:SGP:kab
12/17/01
72462

Enclosed herewith please find:

1. Utility Patent Application Transmittal (3 pages) (in triplicate)
2. General Authorization for Petition for Extension of Time (1 page)
3. Specification (23 pages)
4. Formal Drawings (4 sheets)
5. Executed Declaration (3 pages)
6. Executed Assignment (2 pages) with Cover Sheet (1 page)(in duplicate)

Hon. Commissioner of Patents and Trademarks

Sir:

Please acknowledge receipt of the above-identified documents by applying the Patent and Trademark Office receipt stamp hereto and mailing this card.

Respectfully,

FITCH, EVEN, TABIN & FLANNERY

JC720 U.S. PTO

10/022553



12/17/01

CLSSY



UTILITY PATENT APPLICATION TRANSMITTAL
(for Noncontinuing, Nonprovisional Applications
under 37 C.F.R. §1.53(b))

Attorney Docket No. CR00299M(72462)

Box PATENT APPLICATION
Commissioner of Patents and Trademarks
ATTENTION: Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R.
§1.53(b) is the nonprovisional, noncontinuing
patent application for:

Title: METHOD FOR GENERATING A
DESIRED STATE OF A
PSEUDORANDOM SEQUENCE AND A
RADIO USING SAME

First Named Inventor or Application Identifier:
Ye et al.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number

EV 004 884 783 US

Date of Deposit December 17, 2001

I hereby certify that this paper or fee is being deposited
with the United States Postal Service "Express Mail
Post Office to Addressee" Service under 37 CFR §1.10
on the date indicated above and is addressed to the
Commissioner of Patents and Trademarks, Washington,
D.C. 20231.

Ed Price
(Typed or printed name of person mailing)

Ed Price
(Signature of person mailing)

- ☒ 23 pages of the specification (including claims) are enclosed.
- ☒ 4 sheet(s) of drawings are enclosed. ☐ Formal ☐ Informal
- ☒ An executed Oath or Declaration and Power of Attorney naming the actual inventors is enclosed.
- ☐ The names of persons believed to be the actual inventors are set forth in the enclosed unexecuted Oath or Declaration and Power of Attorney (§1.41(a) and §1.53(b)).
- ☒ An Assignment of the invention to Motorola, Inc., and cover sheet are enclosed.
- ☐ A check in the amount of \$ to cover the fee for recording the assignment is enclosed.
- ☒ The Recordation Form Cover Sheet includes authorization to charge our Deposit Account for recording the assignment.
- ☐ A 37 C.F.R. §3.73(b) statement is enclosed where an assignee seeks to take action.
- ☐ An Information Disclosure Statement is enclosed.
- ☐ A Form PTO-1449 is enclosed.
- ☐ References (copies) listed on the Form PTO-1449 are enclosed.
- ☒ A Return Receipt Postcard is enclosed (MPEP §503).

COPY OF PAPERS
ORIGINALLY FILED



COPY OF PAPERS
ORIGINALLY FILED

Attorney Docket No. CR00299M(72462)

- ☐ Priority of application number _____ filed on _____ in _____ is claimed under 35 U.S.C. §119.
- ☐ A certified copy of the priority document is enclosed.
- ☐ A Computer Program Listing Appendix is enclosed.
- ☐ A Transmittal Cover Letter for Computer Program Listing Appendix is enclosed.
- ☐ Two (2) Compact Discs are enclosed.
- ☐ A Nucleotide and/or Amino Acid Sequence Submission is enclosed.
- ☐ A Computer Readable Copy is enclosed.
- ☐ A Paper Copy (Identical to Computer Copy) is enclosed.
- ☐ A Statement Verifying Identity of above Copies is enclosed.
- ☒ The filing fee is calculated below:

Fee Calculation For Claims As Filed

Basic Fee									\$ 740.00
Independent Claims	8	-	3	=	5	x	\$ 84.00	=	\$ 420.00
Total Claims	24	-	20	=	4	x	\$ 18.00	=	\$ 72.00
Fee for Multiply Dependent Claims							\$ 280.00		
Total Filing Fee									\$ 1,232.00

- ☐ Applicant(s) assert entitlement to Small Entity Status, reducing the Filing Fee by half to: _____ \$
- ☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☒ Charge \$ 1,232.00 to Deposit Account No. 06-1135.
- ☐ The payment of the Filing Fee is to be deferred until the Declaration is filed. Do not charge our Deposit Account.
- ☒ A separate written request under 37 C.F.R. §1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. §1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.



COPY OF PAPERS
ORIGINALLY FILED

Attorney Docket No. CR00299M(72462)

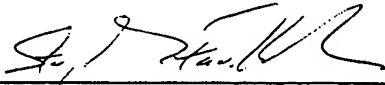
☒ The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in triplicate.

☐ Also enclosed:

☒ Address all future communications to Customer Number 22242.



December 17, 2001
Date


Stephen S. Favakeh
Registration No. 36,798

FITCH, EVEN, TABIN & FLANNERY
Suite 1600
120 South LaSalle Street
Chicago, Illinois 60603-3406
Telephone: (312) 577-7000
Facsimile: (312) 577-7007